



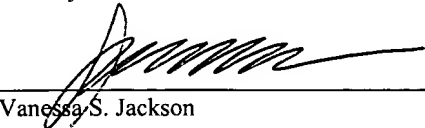
TFW

2631

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 13, 2006.


Vanessa S. Jackson

Applicant : Oscar E. Agazzi
Application No. : 09/989,367
Filed : November 20, 2001
Title : METHOD AND SYSTEM TO IDENTIFY AND CHARACTERIZE
NONLINEARITIES IN OPTICAL COMMUNICATIONS CHANNELS
Grp./Div. : 2631
Examiner : Juan A. Torres
Docket No. : 41281/B600

Confirmation No. 1105

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
March 13, 2006

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	49	*50	0	0 x \$25.00	0 x \$50.00	0.00
Independent Claims	8	** 8	0	0 x \$100.00	0 x \$200.00	0.00
Multiple Dependent Claims ***				\$180.00	\$360.00	0.00
TOTAL FILING FEE						0.00
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0.00
LIST INDEPENDENT CLAIMS: 1, 11, 23, 30, 37, 40, 43 and 46						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

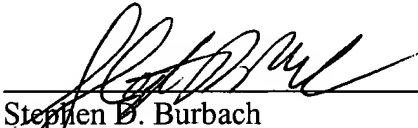
Amendment Transmittal Letter
Application No. 09/989,367

_____ Attached is our check for \$ to pay the fees calculated above.
_____ A Petition for Extension of Time and the required fee are enclosed.
_____ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Stephen D. Burbach
Reg. No. 40,285
626/795-9900

SDB/vsj

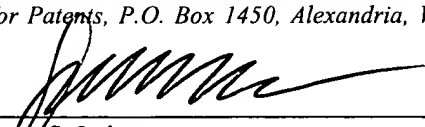
VSJ PAS672009.1-*03/13/06 12:27 PM

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 13, 2006.


Vanessa S. Jackson

Appl No. : 09/989,367
Applicant : Oscar E. Agazzi
Filed : November 20, 2001
Title : METHOD AND SYSTEM TO IDENTIFY AND CHARACTERIZE
NONLINEARITIES IN OPTICAL COMMUNICATIONS CHANNELS

Confirmation No. 1105

TC/A.U. : 2631
Examiner : Juan A. Torres

Docket No. : 41281/B600
Customer No. : 23363

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
March 13, 2006

Commissioner:

In response to the Office action of December 13, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.